



[Go to Product page](#)

Datasheet for ABIN2617881
anti-CAPN1 antibody (AA 75-356)

Overview

Quantity:	100 µL
Target:	CAPN1
Binding Specificity:	AA 75-356
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAPN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant CAPN1 (Pro75-Asp356) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Purification:	Affinity purified

Target Details

Target:	CAPN1
Alternative Name:	CAPN1 / Calpain 1 (CAPN1 Products)
Background:	Name/Gene ID: CAPN1 Subfamily: Cysteine C2

Target Details

Family: Protease

Synonyms: CAPN1, Calpain i, Calpain mu-type, Calpain, large polypeptide L1, Calpain-1 catalytic subunit, Calpain 1, Calpain-1 large subunit, CANP, CANP1, Mu CANP, Mu-calpain, Mu-type calpain, MuCANP, Micromolar-calpain, MuCL, CANP 1, CANPL1

Gene ID: 823

Application Details

Application Notes: Approved: WB (1:100 - 1:400)

Usage: ELISA 1:100-1:5000, ICC 1:50-500, WB 1:50-400,

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.